



Amani Development Organization

"I am planting a tree which will bear fruit."

Working closely with communities in rural central Tanzania to establish and sustain:
Water Resources, Agriculture & Forestry Development, Health, Education and Nutrition



Tanzania covers an area of 945,087 sq km (364,900 sq miles) stretching from the Indian Ocean to the Great Lakes region in the west of the country. The population is approximately 37,000,000. The central region of the nation is semi-arid. Tanzania is one of the poorest countries in the world. Many of its people live below the World Bank poverty line.

Dodoma, the capital city (population approx. 200,000) is located in the center of the semi-arid central region. **The Amani Development Organization operates out of the Amani Center which is located 50 miles south of Dodoma about 2 miles from the village of Makang'wa with a population of 17,000.**

Amani Overview – From 2000 to Today

Fr. John Naumann is the founder and Director of the Amani Development Organization. He was raised on a farm in Australia, graduated from St. Francis Theological Seminary in 1966, served in a series of churches in Australia and then moved to serve at St. Stephen's Parish in Billings, Montana in 1989. In 2000, Fr. John spent much of his four-month sabbatical in Tanzania. It was then he realized that in many rural areas the people desperately needed water. Fr. John came home from his sabbatical and started raising money for deep-water wells to supply the precious resource.



In 2002, to support Fr. John's increasing efforts in the region, the village of Makang'wa donated a 530 acre tract of land for the development of the Amani Center. In 2005 Fr. John joined with others from St. Stephen's Parish and formed the Amani for Africa USA Foundation and made plans to retire and move to Tanzania. The Hearts for Africa Foundation was also formed in Australia by supporters of Fr. John's work. Upon his arrival in Tanzania in October, 2005, Fr. John stayed in a house in Mvumi Mission, about six miles north of Makang'wa, while the initial house at the Amani Center was prepared. In April 2006 the Tanzanian government approved the Amani Development Organization as a registered NGO.

Water Wells

The cost to drill and equip a well in Tanzania is about \$40,000 and the benefits of uncontaminated water are far-reaching. Life is totally transformed, the cycle of cholera is broken, the incidence of typhoid is greatly reduced and eye infections in children practically disappear. Also, by using drip irrigation on family gardens, a household of seven can raise enough vegetables for a full year. Amani has now drilled and equipped five wells and completely restored one abandoned well. At the Makang'wa well, Amani has installed an extensive water supply system through part of this large village. Four "traditional" hand dug wells have also been completed. These average about 20 feet deep and are brick lined for long term use. **Over 30,000 people from eight local villages rely on clean water funded/provided by Amani.**



Drought Relief – Work Program

Soon after Fr. John's arrival at Amani, there was a severe drought with no government "safety net" for the region. Fr. John set up a work program at Amani providing a minimum wage and a midday meal. Pay was only equivalent to \$1 per day, but many said, "We have never had the opportunity to work, receive a meal and then get a tin of maize at the end of the week!" Because of limited funds, daily participation was set at 35 households. Also, elderly people (some days over 50) received assistance. The program touched the lives of about seven villages in the area.

At Amani local people are in charge of all aspects of operations. There are **25 registered employees** and the relief work program continues to this day. There are about **40 workers each day** and participation is rotated to allow the benefit to be shared. No one who is able to work asks for a handout. People with special needs, such as medical expenses, secondary school fees or house repairs, are allowed to work for a three week period. There are often three special need requests per day and people need to come with evidence of need in the form of a document from a doctor, hospital, school or Village Committee.

Amani Buildings and Entrance

Pictured right is the residential area at Amani in 2007. To the left is the two bedroom Guest House. Center is the four bedroom main house. To the right is Fr. John's unit with bedroom, bath, study/office, and store. Between the main house and Fr. John's unit there is now a two bedroom unit (driver, housekeeper, laundry). A large water cistern is behind the Guest House. A shed was added between the main house and Guest House. The area behind and to the right of Fr. John's unit is very beautiful and will be lightly landscaped to become a natural garden and meditating area.



The view (pictured at left) is from the large rocks above the house looking towards the Amani property entrance with the village of Makang'wa in the background. In the foreground you can see the landscaping project around the main houses. It draws the attention of all who come to the Center. The area already has been named the Makang'wa Gardens! Eventually it will encompass the areas around the housing, walking tracks through the forest areas and 'viewing points' along the hill. Using gutters to collect water into cisterns, the gardens demonstrate ways to raise home-vegetables and beautify homes.

The dedicated area at the entrance to the Amani property has become a gathering place where as many as 400 can meet in the shade. The Cross (shown at right) was a project initiated by the workers. It is twenty five feet tall, reinforced in concrete, and located in the center of the area. Local worship is important in this region and, while Fr. John participates, he has no plans to build a church. There are plans to build a public toilet and 'shelter' in this area for workers and other gatherings. This will also be a gathering site for the Women's Vocational Training Center presently being developed.



In the picture to the left, you can see the Amani windmill/well, water storage tanks and crops using drip irrigation. This well was drilled in 2006 and later equipped with the windmill. Located nearby is the pump house and accommodations for security personnel. A system is in place for water delivery to the Igondola Children's Project and the Makang'wa village (the 5 gallon buckets are filled twice a day).

Education

Amani has sponsored students at levels up to High School, College and Diploma Studies (some early students are pictured at right). Studies include: Nursing/Laboratory School, Teachers Training College, Secretarial College and Secondary/High School. With only three exceptions, every student or a parent has worked to raise part or all of the necessary funds. This has evolved into a 'sponsorship program'. Fr. John knows the students personally and all come with recommendations from schools and from pastors.



Basic Crops

Farming operations on the Amani property include 33 acres under sorghum, millet, maize, peanuts and sunflowers, about 65 acres of grape vines and fruit trees and 2 acres of vegetables, for a total of 100 acres. With the considerable investment of time and money, water reticulation systems have been added that allow water to be available across most of the cultivated areas, including about 420 holes for fruit trees. Additional crops include: melons, tomatoes, cucumbers, sweet corn, beans, Chinese cabbage, mchicha (like spinach), passion fruit, paw paw and squash.

On the advice of the Tanzanian Department of Agriculture, the initial crops at Amani included bananas (trees donated by the Department), pawpaw trees (about 300) and cashew nuts (also donated). Unfortunately, the well water at Amani is not suited to bananas and pawpaw – although grapes and other crops do well – and the dry seasons are too long and the wet seasons unreliable. Fortunately, a second traditional well has suitable water. Amani raises vegetables to sell to support the center, and also to feed workers. The Center also runs a drip irrigation program and an extension program to help local farmers improve farming techniques.



Concrete Block Making

In 2006, the production of concrete blocks was initiated for use at Amani and for contribution to other regional projects. Strong young men operate the block making machines, with other villagers carrying sand and water from the adjacent river bed. The first production of blocks was used to construct a 'maternity' addition to the Makang'wa Clinic, which had been a long term goal. After completion of that project, most blocks have been used for development at the Amani Center – well keeper's house, farm supervisor's house and other structures.

Wine Vineyards, Table Grapes and Raisins

In this region of Tanzania, vineyards produce two crops per year. Grapes do not need a lot of water, but they do need it at critical times. Developing water wells and drip irrigation has been essential. Working in cooperation with the Makutupora Grape Research Center north of Dodoma, three neglected vineyards on the Amani property have been revived. During 2006 and 2007, hundreds of yards of new trenches were dug and filled with manure in preparation for expanding the vineyards. Folks from the Makutupora Center have trained Amani workers in caring for the vines and a South African method of pruning.



Vineyards at Amani now feature Chenin Blanc, Makutupora Red, Black Rose and three other varieties. Amani has also developed a relationship with DISTELL in South Africa for marketing, and the income will help support operations at Amani and schools at Igondola and Mvumi Makulu. To avoid reliance on the wine industry, efforts are also underway to develop markets for grape juice, table grapes and raisins. The vineyards at Amani will also serve as a Vocational Training Center (workers learning pruning shown at left) for farmers in the region.

Forestry Project

The Tanzanian Government is encouraging people to plant trees and many are responding. The initial effort at Amani is to plant 200 Congo Trees. These are a native tree, tall and straight, useful for timber when mature. In 2008 Gordon Matthews from Australia assisted with the construction of a Shade House (seen at right) for the propagation of tree seedlings. Later in 2009, Richard Ince from Great Britain came to continue development of the Tree Nursery/Forestry Project. There are now plans in the works to embark on a district program later this year with nurseries to be established in Makang'wa Village, Mvumi Mission and Mvumi Makulu.



Tractor and Trailer

In 2008 a tractor was purchased using gifts from Australia and the USA. It was purchased primarily to assist with the preparation of land for farming. It has been a great help in that, and when not in the fields, the tractor is kept busy hauling sand, cement, local building bricks, etc. to local building sites. It is also rented out to local farmers to prepare their family plots for farming and other local needs. It has proven to be a source of income and is kept busy in the area.



Grain Mill

In 2007 a grain shed and accompanying small store were constructed at the Amani Center. It was essential to have storage for the harvest of maize, millet, groundnuts (peanuts) and simsim (sesame seed). This was followed in 2009 by the addition of Grain Milling equipment. This equipment facilitates the milling of maize and millet/sorghum into ugali flour, the staple food of most people in Tanzania. There was great support for this project locally. At present women carry grain about six miles to Mvumi Mission and then carry the flour home. The income from the Mill will help support the general operation of the Center.

Oil Seed Processing Plant

In 2008 efforts began to create an oilseed processing plant for turning sunflowers and peanuts into oil. The equipment (picture at right) was installed in the Spring of 2009 representing a great step forward for Amani and the region. It opens up opportunities for local farmers and will also be of financial benefit to the sustainability of the center. Apart from the center buying local seed for processing, village women will also be able to bring seed for pressing and then take the oil home for family use. All profit from the Plant will be used to help support the Gondola Children’s Project.



Raising Pigs

In 2009, Amani began the development of facilities for raising pigs (first “pig sty” is pictured at left). There is a ready and growing market in the region for pork. Oil, grain and pigs are interconnected with ‘bran’ from the first stage of milling and the ‘çake’ from the sunflower pressing combining to make an excellent feed. There is room for two breeders and 15 “porkers” with facilities for 50 more to come. Income from the sale of these pigs will be used to support operations at Amani as well as the Mvumi Makulu Primary school.

Developing the Local Economy

Projects that provide income for Amani not only help sustain operations, but also provide products and services that improve life in the region. Developing these local markets helps keep resources in the region where circulation helps the economy grow. In Makang’wa, some refer to the Amani payday as “Fr. John Day” because workers often make purchases that day in the local market. Fr. John has noted the appearance of more homes with sheet metal roofs since the Amani operations began.

Igondola Children's Project - Makang'wa

There are orphans in the Makang'wa area as the result of parents dying of malaria or sometimes AIDS. Poverty in households is a symptom of a father dying or deserting the family. Compassion International was offering assistance, but in 2007 that support ended. At the request of St. John's Parish in the village of Igondola, Amani joined the effort to provide nourishment and care for these children on 9.25 acres one mile from Amani.



A committee was formed with leaders from St. John's congregation to oversee the Igondola Children's Project. St. John's members provide cooks, management, homes for orphans and men for construction projects, while Amani provides assistance with food, wages for teachers and funds for the purchase of uniforms (in the picture above). Uniforms are also needed for the local Primary School. They help put every child on an equal level so they can feel like 'somebody'! There are other costs, such as medical care, but these only come up on an occasional basis.

Initial efforts were to complete the two main buildings (the first is partially completed and pictured above) and erect a "cookhouse" (the kitchen and multipurpose building are pictured below) and toilet. Additional projects include a new Teacher's room and storage area. The complex includes an in-ground rain water cistern and currently guttering is being installed for the collection of water. When completed, there will be clean drinking water for in excess of 350 children each week plus other gatherings. With St. John's Parish building and the planned addition of a two-classroom block and new toilet, it will be possible to host conferences /seminars at this site.



Through the Igondola Project, Amani has sponsored the education of a graduating Kindergarten Teacher and there are sponsors for two more. (The Igondola complex with students and teachers is pictured above.) **There are over 400 students at the Igondola preschool and in the Sponsorship Program.**

Land suited to growing bananas, paipai (300 trees) and grapes has been dedicated to this project. New grape vineyards are being developed and, with the sale of table grapes, grapes for wine and raisins, it is possible that all basic costs of operation could be covered in three years.

Mvumi Makulu School and Farm

With funds raised in 2001 with the “Walk for Water” program in Montana, Fr. John assisted the folks in Mvumi Makulu (a community of 12,000 people 10 miles north of Amani) in restoring an existing water well. As the relationship grew, the village donated 55 acres to Amani for the development of a Primary School adjacent to the site of a new Secondary School (at right with Secondary School in background). Nearby are very poorly equipped government schools, and the large Mvumi hospital, an Anglican Church hospital with a highly regarded nurse training unit.



While plans progressed toward the development of the school, Amani rented a local house for an office and began developing a Computer Training Center. The Education Department has published plans for school buildings and Amani began working with a local committee on the development process with the Regional Education Office. A school board composed of parents, local church representatives (seen to the left) and representatives of Amani was organized to oversee operations of the school.

The Hearts for Africa Thrift Shop in Australia was established in 2007 to support this project and over \$110,000 has now been contributed. In 2008, the village donated another 100 acres of land to Amani that included an abandoned well. After removal of a bee hive in the well bore, it was found to have excellent water. Installation of a windmill was funded by a grant in 2008 by “Kitchen Table Charitable Trust” in England. With the completion of the windmill, the well can supply the new Secondary School and the Amani Primary School, as well as people living in the eastern section of the village.

Building finally began on the Primary School site in May 2009 with the first two classroom blocks (seen to the right). Plans include an administration block, four classrooms, toilet facilities, library/computer block, two 1,320 gallon elevated tanks and an in-ground rainwater cistern. During 2010, a Kitchen and Dining/Fellowship Hall is being constructed. The buildings and site are being set up so bookings on weekends for baptisms, weddings, engagements and other functions will be possible.



The land at Mvumi Makulu is most suitable for agriculture. Crops (seen to the left) include millet, peanuts, sweet potatoes and there are many established mango trees on the land. As the school develops, maize, millet, sweet potatoes, bananas, paipai and vegetables will be grown. The farm is teaching and using drip irrigation and income from the farm will assist parents with school costs. Amani is also assisting the local Upendo Group (AIDS Survivors Support Group) with a vegetable garden.

Mahoma Makulu – Dodoma Children’s Project

Orphans of parents who have died, or children whose parents can't afford to care for them, end up on the streets of Dodoma, the country's largest city. Beginning in 2005 with a partially built house in Dodoma, several young adults gathered orphan boys from bus shelters and other areas to create a home for their care. They were assisted by a small Anglican Parish and, when forced to move, a supporter and property owner offered a house at a low rent.



Amani began supporting this program in 2006 through its Dodoma Children’s Project. In 2007 the village of Mahoma Makulu (east of Dodoma) donated eighty acres of land for the development of the home and a farm/garden development to support the children. A Board of Directors governs the development of the Home and the care of the children. Currently children are cared for in private homes in Dodoma until the initial building is completed. When food is available, one of the members of the board goes into downtown Dodoma at night to share food with children who are currently still ‘on the street’.

Presently, 47 children are involved in this program and the first building (pictured above) is underway. The village of Mahoma Makulu also gave an old well in the area (pictured at the right) to provide water for the project.

At this point, this program has strong support from Australia and contributions are primarily used to fund the building project and provide food through sponsors. Recently the Rotary of Los Angeles, through its Arusha, Tanzania office, has sponsored 26 orphans. The Tanzanian government has indicated it will assist with child care; however, the initial building must be finished first.



Summary Comments

Locally it is said that “Fr. John walks with the people” because he joins as a partner with local leadership in developing opportunities for people to improve their lives. The first phase of Fr. John’s activity was focused on developing water resources and the second has seen the establishment of the Amani Centre for vocational training, schools and general poverty relief. Now, efforts are aimed toward developing leadership for succession, sustaining operations, and expanding assistance to surrounding villages.

The following is a summary of the audited finance report which shows how resources have been applied over the past five years. Besides the main projects described above, expenses include several individual projects in surrounding communities where Amani has been a local partner.

Five Year Financial Development of the Amani Development Organization

| <u>AMANI DEVELOPMENT ORGANIZATION INCOME</u> | <u>2010</u> (projected) | <u>2009</u> (actual) | <u>2008</u> (actual) | <u>2007</u> (actual) | <u>2006</u> (actual) |
|---|--|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Amani for Africa USA Foundation Distributions | | \$146,020 | \$167,468 | \$127,534 | \$104,024 |
| Hearts for Africa - Australia Distributions | | \$93,959 | \$38,339 | \$29,340 | \$9,735 |
| Tax Deductable | | \$22,860 | \$14,097 | | |
| Dodoma Childrens Project | | \$4,868 | \$7,329 | | |
| Rev John Naumann | | \$3,418 | \$13,445 | \$13,000 | \$14,000 |
| Other Donations | | \$9,244 | \$11,234 | | |
| Miscellaneous Income | | \$490 | | | |
| Sale of Produce | | \$1,620 | | | |
| Total Income | | \$282,479 | \$251,913 | \$169,874 | \$127,759 |

OPERATING AND PROJECT COSTS

Acres

| | | |
|----------------------------|-----|--------------------------|
| Amani Center Operations | 390 | bldg sites & undeveloped |
| Vocational Training Center | 73 | grain/nuts/sunflower |
| | 65 | Vines/fruit trees |
| | 2 | Vegetables |

| | <u>2010</u> | <u>2009</u> | <u>2008</u> | <u>2007</u> | <u>2006</u> |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| Salaries + NSSF Payments | \$39,071 | \$37,657 | \$35,058 | \$13,550 | \$4,960 |
| Food for Staff - Beans, Maize, Milling | \$1,412 | \$700 | \$4,183 | | |
| Farm Supplies/Fuel/Upkeep | \$34,834 | \$36,586 | \$32,237 | \$13,324 | \$20,559 |
| Office/Administration/supplies | \$11,957 | \$11,210 | \$4,551 | \$16,412 | \$900 |
| Vehicle/Travel/transport | \$13,651 | \$9,233 | \$13,276 | \$4,601 | \$600 |
| Sub-Total Amani Center Operating | \$100,925 | \$95,385 | \$89,305 | \$47,887 | \$27,018 |
| Amani Center Building Projects | \$18,829 | \$35,345 | \$21,195 | \$51,142 | \$47,274 |
| Water - wells, pumps, windmill | \$3,766 | \$15,040 | \$6,049 | \$14,429 | \$17,763 |
| Agriculture Production & Expansion | \$5,837 | \$4,919 | \$22,886 | \$8,517 | \$140 |
| Oil Seed Processing Plant | \$941 | \$8,379 | | | |
| Trailer, Tiller, Tractor & Equip | \$2,824 | \$10,240 | \$29,152 | \$4,303 | |
| Sub-Total Amani Center Projects | \$32,198 | \$73,924 | \$79,282 | \$78,392 | \$65,176 |
| Teacher wages/Scholarships | \$23,537 | \$13,719 | \$6,455 | \$13,063 | |
| Food Relief, medical & Community Aid | \$28,479 | \$1,841 | \$15,841 | \$13,980 | \$31,769 |
| Nutrition Program | | \$264 | \$1,032 | \$1,350 | \$3,766 |
| Building Materials for Various Projects | \$4,707 | \$7,061 | \$7,949 | | |
| Igondola Children Aid & Sponsorships | \$1,883 | \$1,050 | \$565 | \$3,349 | |
| Sub-Total Education/Community Aid | \$58,606 | \$23,935 | \$31,841 | \$31,741 | \$35,535 |

| | | <u>2010</u> | <u>2009</u> | <u>2008</u> | <u>2007</u> | <u>2006</u> |
|---|--------------|------------------|------------------|------------------|------------------|------------------|
| Mvumi Makulu Windmill/tanks/cisterns/toilets | | \$20,712 | \$918 | \$15,928 | | |
| Igondola tanks/cistern/toilets | | \$7,249 | \$1,371 | | | |
| Makang'wa Pipeline/Tank | | \$3,295 | \$17,096 | | | |
| Makang'wa School/Community Water | | \$1,883 | | | | |
| Sub-Total Community Water Projects | | \$33,139 | \$19,385 | \$15,928 | | |
| | Acres | | | | | |
| Mvumi Makulu School Buildings | 155 | \$47,073 | \$51,817 | \$7,554 | | |
| Igondola School Buildings | 9.25 | \$15,534 | \$8,473 | \$971 | | |
| Mahoma Makulu - Dodoma Children's Project | 80 | \$14,122 | \$16,147 | \$20,147 | \$13,356 | |
| Sub-Total Community Ed/Bldg Projects | | \$76,729 | \$76,437 | \$28,672 | \$13,356 | |
| Total of all Operating and Project Costs | | \$301,597 | \$289,065 | \$245,028 | \$171,376 | \$127,729 |

Amani Development Organization – amanidevelopment.org

In 2006 the Amani Development Organization was registered with the Tanzanian Government as an approved NGO. The aim of the Amani Development Organization is to develop the activities so that basic operations will eventually be sustainable within Tanzania. This agrees with the philosophy of the Government of Tanzania as well as the local population.

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How you can join the effort to transform lives in Tanzania

The Amani Development Organization is supported by foundations in the USA and Australia. All board members are volunteers, and tax deductible donations can be sent to either of the following:

The Amani for Africa USA Foundation - info.amaniusa@gmail.com
100 N. 27th St., Suite 305
Billings, MT 59101

The Amani for Africa USA Foundation - Tax ID# 20-3277651 – is exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. All contributions are deductible.

Hearts for Africa Foundation - heartsforafrica@gmail.com
P.O. Box 8160
Sunnybank, Q. 4109
Australia

The Hearts for Africa Foundation (ABN 53 929 177 237) was formed on September 30, 2005. It is registered as a Charity in Queensland and is exempt from paying Income Tax. Contributions over \$2 are tax deductible.

To be an Amani Sponsor, please copy, fill out and return this form with your contribution.



Children of Peace – Students for Peace

Igondola Children's Project

SPONSORSHIP APPLICATION FORM

I/We desire to sponsor a child/student through the Children of Peace/Students for Peace program at the Igondola Education Center (St. John's Church, Igondola).

Full Name:

Address:

.....Post Code.....

Phone:

Email:

Please indicate: Pre School: (\$100.00AUST/\$80.00US)

Primary: (\$120.00Aust/\$100.00US).....

Secondary – Form I: (\$220.00AUST/\$180.00US).....

Forms II & III: (\$250.00AUST/\$210.00US)

Form IV: (\$285.00AUST/\$235.00US)

There are currently – 130 Pre School ; 97 Primary (Standards 1 & 2); 47 Secondary School .

Print two copies of this form. Post one to the necessary address printed below and keep the second for your records. Checks made out to the relevant Foundation, or (in Australia) Bank Transfer to:

Westpac BSB 034 041 A/C No. 226300 (date.....)

AUST: Hearts for Africa Fund, P.O. Box 8160, Sunnybank, Qld 4109

USA: Amani for Africa USA Foundation. 100 North 27th St., Suite 305, Billings, MT 59101

Thank you for your support for these Children and Students.

Sponsored through the Amani Development Organization, PO BOX 2094, Dodoma, Tanzania.